

Storm Data and Unusual Weather Phenomena - February 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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LOUISIANA, Southeast

JEFFERSON COUNTY

WESTWEGO	02/13/07 02:55 CST		2M	Tornado (EF2, L: 2.25 mi , W: 50 yd)
	02/13/07 03:03 CST	9	0	29.9N, 90.13W

A tornado moved along a northerly path from Lapalco Boulevard to the Mississippi River roughly following Avenue C and Avenue D. Significant damage was observed to residential and commercial structures that indicated an intensity in the mid to upper range of an EF 2 tornado on the Enhanced Fujita Scale with winds estimated to be in the 125-130 mph range. Some of the most impressive structural damage observed was to an older, two story motel building which had its roof removed and a portion of the second floor walls caved in. The tornado crossed the Mississippi River into Orleans Parish.

ORLEANS COUNTY

4.8 SW NEW ORLEANS	02/13/07 03:03 CST		2M	Tornado (EF2, L: 6.47 mi , W: 50 yd)
1.3 WNW VIEUX CARRE	02/13/07 03:08 CST	15	0	29.897N, 90.153W ~ 29.978N, 90.099W

A tornado crossed the Mississippi River from Jefferson Parish and moved on a northerly course through portions of the Uptown and Carrollton areas with continuous damage noted. The damage path became isolated as the tornado appeared to turn more northeast with damage to a warehouse noted in the Mid City area. Significant damage was observed to houses and commercial structures. The roofs and portions of roofs were removed from a number of houses. The collapse of some exterior walls was also noted. The damage observed indicated an intensity in the mid to upper range of an EF 2 tornado on the Enhanced Fujita Scale with winds estimated to be in the 125-130 mph range.

JEFFERSON COUNTY

GREтна	02/13/07 03:10 CST		0	Hail (1.00 in)
	02/13/07 03:10 CST		0	29.92N, 90.05W

One inch hail was reported by a trained spotter.

ORLEANS COUNTY

1.4 WSW GENTILLY	02/13/07 03:10 CST	1	1M	Tornado (EF2, L: 1.29 mi , W: 50 yd)
0.2 NW GENTILLY	02/13/07 03:12 CST	10	0	30.0121N, 90.0519W ~ 30.0224N, 90.0327W

A tornado touched down just south of the intersections of Franklin Avenue and Prentiss Street and moved east northeast across the southern portion of Pontchartrain Park to the Industrial Canal. Roofs were blown off of several homes and the upper portions of two story houses were partially collapsed. One fatality occurred when a travel trailer was destroyed and the 86 year old occupant was fatally injured.

Direct Fatalities: F86MH

Isolated supercell thunderstorms developed in the early morning hours over sections of southeast Louisiana well in advance of a squall line associated with a strong upper air storm system and cold front moving through the lower Mississippi Valley. These rogue rotating supercell storms produced tornadoes as well as large hail and isolated wind damage. A tornado in Jefferson Parish destroyed 23 houses and damaged 231 others. Tornadoes in Orleans Parish destroyed 32 houses and damaged 295 others.

MISSISSIPPI, South

PEARL RIVER COUNTY

5.0 SE POPLARVILLE	02/13/07 04:45 CST		1.50K	Tornado (EF0, L: 0.30 mi , W: 25 yd)
	02/13/07 04:45 CST		0	30.7789N, 89.4705W

A weak tornado briefly touched down near Highway 53 knocking down trees, but causing no other significant damage.

HARRISON COUNTY

LYMAN	02/13/07 06:30 CST		4K	Thunderstorm Wind (EG 50 kt)
ORANGE GROVE	02/13/07 06:30 CST		0	30.5N, 89.12W ~ 30.43N, 89.08W

Thunderstorm winds ripped a section of a roof off of a house, knocked over sheds, toppled a number of trees and fences, and blew down power lines.

HARRISON COUNTY

GULFPORT	02/13/07 07:15 CST		0	Hail (1.00 in)
	02/13/07 07:15 CST		0	30.38N, 89.08W

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JACKSON COUNTY				
5.0 ENE OCEAN SPGS	02/13/07 07:20 CST	0	0	Tornado (EF0, L: 0.30 mi , W: 25 yd)
	02/13/07 07:23 CST	0	0	30.4477N, 88.7425W

A weak tornado briefly touched down near mile marker 56 on Interstate 10 causing no significant damage.

Isolated supercell thunderstorms developed in the morning hours over sections of south Mississippi well in advance of a squall line associated with a strong upper air storm system and cold front moving through the lower Mississippi Valley. These rogue rotating supercell storms produced tornadoes as well as large hail and isolated wind damage.